

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,614	07/18/2003	Martin Kaspar	028983.48221D1	2904
23911 7	7590 09/03/2004		EXAMINER	
CROWELL & MORING LLP			CIRIC, LJILJANA V	
P.O. BOX 143	JAL PROPERTY GROUP 00	•	ART UNIT PAPER NUMBER	
WASHINGTON, DC 20044-4300			3753	
			DATE MAILED: 09/03/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	1/1/1				
> ▼⊾	10/621,614	KASPAR ET AL.	$V^{\circ}V$				
Office Action Summary	Examiner	Art Unit					
	Ljiljana (Lil) V. Ciric	3753					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailir earned patent term adjustment. See 37 CFR 1,704(b).	136(a). In no event, however, may a reply be tin ly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this con D (35 U.S.C. § 133).	nmunication.				
Status							
1) Responsive to communication(s) filed on 08 A	Noril 2004.	<i>*</i>					
	s action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) ☐ Claim(s) 19-31 is/are pending in the application 4a) Of the above claim(s) 19 and 20 is/are with 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 21-31 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	ndrawn from consideration.						
Application Papers							
9) The specification is objected to by the Examine 10) The drawing(s) filed on 18 July 2003 is/are: a) Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine 11.	☑ accepted or b)☐ objected to be drawing(s) be held in abeyance. See tion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFF					
Priority under 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 09/425,613. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 18 july 2003.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:		152)				

Application/Control Number: 10/621,614

Art Unit: 3753

DETAILED ACTION

Election/Restrictions

- 1. Applicant's election of Group II (readable on claims 21-31 in the reply filed April 8, 2004 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).
- 2. Claims 19 and 20 are hereby withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to non-elected species, there being no allowable generic or linking claim. Election was made without proper traverse in the reply filed on April 8, 2004.

Double Patenting

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 21 through 24 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1 and 5 through 7 of U.S. Patent No. 6,446,714 B1. Although the conflicting claims are not identical, they are not patentably distinct from each other because patented claims 1 and 5 through 7, either along or in combination, recite

Art Unit: 3753

all of the limitations of application claims 21 through 24. Note, for example, that the sleeve as recited in claim 5 of the patent is readable on the cartridge as recited in claim 21 of the application, and the groove as recited in claim 1 of the patent is readable on or an obvious variation of the deformation as recited in claim 23 of the application. Application claims 21 through 24 are at most only different from patented claims 1 and 5 through 7 in that the application claims lack some of the claimed elements (i.e., a tube piece which is coaxial with the collector as recited in claim 6 of the patent) of the patented claims; thus, the application claims are not patentably distinct from the patented claims because it is obvious to eliminate an element and its function. See In re Karlson, 136 USPQ 184 (CCPA 1963).

5. Claims 21 through 31 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1 through 11 of U.S. Patent No. 6,629,560 B2. Although the conflicting claims are not identical, they are not patentably distinct from each other because patented claims 1 through 11, either along or in combination, recite all of the limitations of application claims 21 through 31. Since application claims 21 through 31 are only different from patented claims 1 through 11 in that the application claims lack some of the claimed elements of the patented claims (i.e., dryer granulates contained in the cartridge as recited in claim 1 of the patent), the application claims are not patentably distinct from the patented claims because adding or deleting a material worked upon by an apparatus (i.e., the dryer granules) is obvious and does not by itself impart patentable distinctness to the apparatus.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ljiljana (Lil) V. Ciric, whose telephone number is (703) 308-3925.

While she works a flexible schedule that varies from day to day and from week to week,

Art Unit: 3753

Examiner Ciric may generally be reached at the Office during the work week between the hours of 10 a.m. and 6 p.m. ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Scherbel, can be reached on (703) 308-1272.

The NEW central official fax phone number is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0861.

LJILJANA V. CIRIC PRIMARY EXAMINER

ART UNIT 3753